

TOP SECRET

Approved For Release 2000/08/21 : CIA-RDP38A02415A000300340006-4

CONTRAIL HEIGHTS AND NEGATIVE CENTIGRADE TEMPERATURES RECORDED VICINITY
37N-35E NEAR 0800Z

BW-57- MISSION NUMBER													
THOUSAND FEET	3	4	4	5	5	8	10	11	14	15	16	17	
DATE (1957)	31 Jan	5 Feb	TOP UNKNOWN	TOP UNKNOWN	TOP UNKNOWN	19 Feb	21 Mar	26 Mar	4 Apr	9 Apr	11 Apr	16 Apr	
65						-	68	64	64	67	71		
60						72 (620)	70 LNP	63	63	68	71 TOP UNKNOWN	70 (600)	
53	58	60	LNP 64 (520)	68	LNP 70 (530)	- LNP	63 LNP	LNP 59 (540)	61	65	70 TOP UNKNOWN	68 LNP	
50	56	58	62 LNP	66 LNP	66	68	64 LNP	63 LNP	62	64 (588)	72 (510)	- LNP	
45	52	59 (437)	-	63 (450)	60 MP	- MSP	63 LNP	60 LNP	61	LNP 62 (480)	67 LNP	68 LNP	
39	50	59 LNP	61 LSP	63 MP	55 MSP	64 LNP	64 LNP	- MP	62	63	67	64 MNP	
34	50	58 MP	61 LP	56 LNP	61 LNP	61 MSP	55 LNP	60 MP	61	59 top (330)	58	61 MNP	
30	46	LNP (300)	54 (315)	49 (305)	51 (303)	- (300)	50 (320)	51 (300)	57	52 MNP (280)	45 Base Unk	55 (310)	
HIGH CLOUD	0	Ci S	1/8	0	1/8	0	5/8	3/8	0	0	3/8	5-8/8	
REMARKS	NO CONTRAILS	CLIMB	DESCENT	CLIMB	DESCENT	-72 AT 620	-68 AT 640		NO CONTRAILS				

NOTE: TEMPERATURE DATA FOR MISSIONS NUMBER 14, 15, 16, AND 17 NOT PLOTTED ON SKEW T, LOG P DIAGRAM.

USAF Declass/Release Instructions On File

INCL #2

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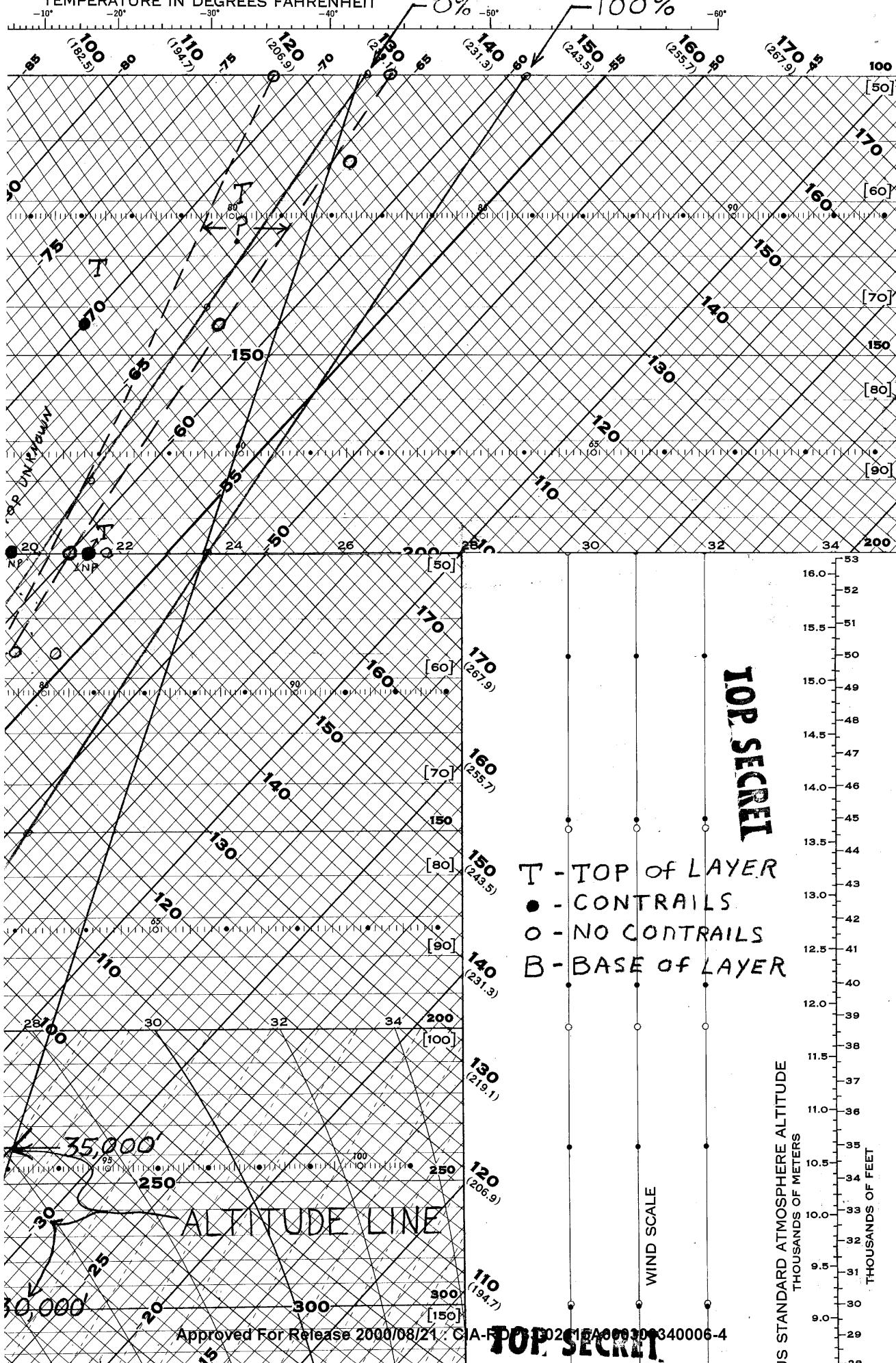
TOP SECRET

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AF SKEW T_h log p DIAGRAM HUMIDITY

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TEMPERATURE IN DEGREES FAHRENHEIT



TOP SECRET

T - TOP OF LAYER
● - CONTRAILS
○ - NO CONTRAILS
B - BASE OF LAYER

400-6-1
TOP SECRET USA

TOP SECRET

